## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

| CLAIMS AS FILED - PART T (Column 1) (Column 2) |  |  |   |  |   |   |                    | SMALL ENTITY TYPE                                      |                           | OR SMALL ENTITY     |   |                        |
|--|--|--|---|--|---|---|--------------------|--|---------------------------|---------------------|---|------------------------|
| TOTAL CLAIMS                                   |  |  | 21                                      |  | 100.  |   |                    | RATE   | FEE                       | 7                   | RATE  | FEE                    |
| FOR  |  |  | NUMBER FILED                            |  | NUME  | ER EXTRA                                  |                    | BASIC FEE  |                           | OR                  | BASIC FEE   |                        |
| TOTAL CHARGEABLE CLAIMS                        |  |  | 21 minus 20=                            |  | • / .   |   |                    | X\$ 9=   | 9                         | OR                  | X\$18=  |                        |
| INDEPENDENT CLAIMS                             |  |  | 3 minus 3 = 1                           |  | * <i>O</i>                                      |   | ·                  | X43=   |                           | OR                  | X86=  |                        |
| MU   | ILTIPLE DEPEN  | NDENT CLAIM PE   | RESENT                                  |  |   |   |                    | +145=  |                           | OR                  | +290=   |                        |
| * (1   | the difference   | in column 1 is   | less than zero, enter "0" in column 2   |  |   | ı   | TOTAL              | 394  | OR                        | TOTAL               |   |                        |
| CLAIMS AS AMENDED - PART II                    |  |  |   |  |   |   |                    | SMALL E  | ENTITY                    | OR                  | OTHER<br>SMALL  |                        |
|  | <del>,</del>   | (Column 1)   |   | (Colum   |   | (Column 3)                                | , ,                | SWALL  |                           | Un                  | SIVIALL   |                        |
| AMENDMENT A                                    |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  |   | HIGHE<br>NUMB<br>PREVIO<br>PAID F  | BER<br>USLY                                     | PRESENT<br>EXTRA                          |                    | RATE   | ADDI-<br>TIONAL<br>FEE    |                     | RATE  | ADDI-<br>TIONAL<br>FEE |
|  | Total  | *  | Minus                                   | ##   |   | =   |                    | X\$ 9=   |                           | OR                  | X\$18=  |                        |
|  | Independent  | *  | Minus                                   | ***  | OL A114   | =   |                    | X43=   |                           | OR                  | X86=  | ·                      |
|  | FIRST PHESE  | NTATION OF MU  | JETIPLE DEF                             | 'ENDEN!  | CLAIM   |   | 1                  | +145=  |                           | OR                  | +290=   |                        |
|  |  |  |   |  |   | L   | TOTAL<br>ODIT. FEE |  | OR                        | TOTAL<br>ADDIT. FEE |   |                        |
|  |  |  |   |  |   | •   |                    | DD::   |                           |                     |   |                        |
|  |  | (Column 1)   |   | Colum  | 10 Ol   | (Column 3)                                |                    |  | •                         |                     |   |                        |
|  |  | (Column 1)<br>CLAIMS   | r                                       | (Colum   | ST  | (Column 3)                                | l r                | <del>i</del>   | ADDI-                     |                     |   | ADDI-                  |
| ENT B  |  |  |   |  | EST<br>BER<br>USLY                              | (Column 3) PRESENT EXTRA                  |                    | RATE   | ADDI-<br>TIONAL<br>FEE    |                     | RATE  | ADDI-<br>TIONAL<br>FEE |
| NDMENT B                                       | Total  | CLAIMS<br>REMAINING<br>AFTER   | Minus                                   | HIGHE<br>NUMB<br>PREVIO  | EST<br>BER<br>USLY                              | PRESENT                                   |                    | RATE X\$ 9=  | TIONAL                    | <br>OR              | RATE X\$18=   | TIONAL                 |
| AMENDMENT B                                    | Independent  | CLAIMS REMAINING AFTER AMENDMENT *   | Minus                                   | HIGHE<br>NUMB<br>PREVIOU<br>PAID F   | EST<br>BER<br>USLY<br>FOR                       | PRESENT<br>EXTRA                          |                    |  | TIONAL                    | OR<br>OR            |   | TIONAL                 |
| AMENDMENT B                                    | Independent  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  | Minus                                   | HIGHE<br>NUMB<br>PREVIOU<br>PAID F   | EST<br>BER<br>USLY<br>FOR                       | PRESENT<br>EXTRA                          |                    | X\$ 9=   | TIONAL                    |                     | X\$18=  | TIONAL                 |
| AMENDMENT B                                    | Independent  | CLAIMS REMAINING AFTER AMENDMENT *   | Minus                                   | HIGHE<br>NUMB<br>PREVIOU<br>PAID F   | EST<br>BER<br>USLY<br>FOR                       | PRESENT<br>EXTRA                          |                    | X\$ 9=<br>X43=<br>+145=<br>TOTAL                       | TIONAL' FEE               | OR<br>OR            | X\$18=<br>X86=<br>+290=                                     | TIONAL                 |
| AMENDMENT B                                    | Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF MU   | Minus                                   | HIGHE<br>NUMB<br>PREVIOUS<br>PAID F  | EST<br>BER<br>USLY<br>FOR                       | PRESENT<br>EXTRA                          |                    | X\$ 9=<br>X43=<br>+145=                                | TIONAL' FEE               | OR<br>OR            | X\$18=<br>X86=<br>+290=                                     | TIONAL                 |
| AMENDMENT B                                    | Independent<br>FIRST PRESE                             | CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF MU  (Column 1)   | Minus                                   | HIGHE<br>NUMB<br>PREVIOUS<br>PAID F  | EST DER USLY FOR CLAIM                          | PRESENT<br>EXTRA                          |                    | X\$ 9=<br>X43=<br>+145=<br>TOTAL                       | TIONAL'                   | OR<br>OR            | X\$18=<br>X86=<br>+290=                                     | TIONAL                 |
|  | Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF MU   | Minus                                   | HIGHE<br>NUMB<br>PREVIOUS<br>PAID F  | EST BER USLY FOR  CLAIM                         | PRESENT<br>EXTRA                          |                    | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>DOIT. FEE          | TIONAL' FEE               | OR<br>OR            | X\$18=<br>X86=<br>+290=                                     | TIONAL<br>FEE          |
|  | Independent<br>FIRST PRESE                             | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER                 | Minus                                   | HIGHE<br>NUMB<br>PREVIOUS<br>PAID F  | EST BER USLY FOR  CLAIM                         | PRESENT EXTRA  =  (Column 3)  PRESENT     |                    | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>DOIT. FEE          | TIONAL" FEE  ADDI- TIONAL | OR<br>OR            | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE              | ADDITIONAL             |
|  | Independent FIRST PRESE  Total Independent             | CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF MU  CLAIMS REMAINING AFTER AMENDMENT  *                | Minus  Minus  Minus  Minus              | (Column Higher NUMB PREVIOUS PAID FOR IT IS IN I | EST BER USLY FOR  CLAIM  CLAIM  USLY FOR  CLAIM | PRESENT EXTRA   (Column 3)  PRESENT EXTRA |                    | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>ODDIT. FEE         | TIONAL" FEE  ADDI- TIONAL | OR<br>OR<br>OR      | X\$18= X86= +290= TOTAL ADDIT. FEE                          | ADDITIONAL             |
| AMENDMENT C AMENDMENT B                        | Independent FIRST PRESE  Total Independent             | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *    | Minus  Minus  Minus  Minus              | (Column Higher NUMB PREVIOUS PAID FOR IT IS IN I | EST BER USLY FOR  CLAIM  CLAIM  USLY FOR  CLAIM | PRESENT EXTRA   (Column 3)  PRESENT EXTRA |                    | X\$ 9=  X43= +145= TOTAL DDIT. FEE  RATE  X\$ 9=       | TIONAL" FEE  ADDI- TIONAL | OR<br>OR            | X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE.  X\$18=  X86=  | ADDITIONAL             |
| AMENDMENTC                                     | Independent FIRST PRESE  Total Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF MU  CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU | Minus  Minus  Minus  Minus  JLTIPLE DEF | (Column Higher NUMB PREVIOLENT)  (Column Higher NUMB PREVIOLENT)  ***  ***  PAID F   | EST BER USLY FOR  CLAIM  CLAIM  CLAIM  CLAIM    | PRESENT EXTRA   (Column 3)  PRESENT EXTRA |                    | X\$ 9=  X43= +145= TOTAL DDIT. FEE  RATE  X\$ 9=       | TIONAL" FEE  ADDI- TIONAL | OR<br>OR<br>OR      | X\$18= X86= +290= TOTAL ADDIT. FEE  RATE. X\$18= X86= +290= | ADDI-<br>TIONAL<br>FEE |
| AMENDMENT C                                    | Independent FIRST PRESE  Total Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF MU  CLAIMS REMAINING AFTER AMENDMENT  *                | Minus  Minus  Minus  Minus  JUTIPLE DEF | (Column HIGHE NUMB PREVIOUS PAID FOR NUMB PAID | EST BER USLY FOR  CLAIM  TO In CO               | PRESENT EXTRA   (Column 3)  PRESENT EXTRA |                    | X\$ 9=  X43= +145= TOTAL DDIT. FEE  RATE  X\$ 9=  X43= | TIONAL" FEE  ADDI- TIONAL | OR<br>OR<br>OR      | X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE.  X\$18=  X86=  | ADDI-<br>TIONAL<br>FEE |